



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

0675-0031

SECT 9
#3
#5
Pre-Grant
5-1701

In re Patent Application of

Kinya ODAGIRI et al.

Serial No. 09/680,323

Filed: October 6, 2000

For: VERY THIN FAN MOTOR WITH
ATTACHED HEAT SINK

)

) Group Art Unit: 2834

) Examiner:

)

)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is
being deposited with the United States Postal
Service with sufficient postage as First Class
Mail in an envelope addressed to:
Commissioner for Patents, Washington, D.C.

20231 on 1/29/01

Wendy K. Spradlin

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please preliminarily amend the subject application as follows.

IN THE CLAIMS

Please amend the claims as follows:

4. (Amended) A very thin fan motor with heat sink attached as described in [one of claims 1 through 3 above] claim 1, in which there is a heat plate formed of a material with excellent thermal conductivity, such as a precious metal or copper, or a material that is partially diamond crystal, and the heat sink assembled on the heat plate is a stack of metal heat radiation fins made of copper or aluminum.

Please add the following new claims:

--5. A very thin fan motor with heat sink attached as described in claim 2, in which there is a heat plate formed of a material with excellent thermal conductivity, such as a precious metal or copper, or a material that is partially diamond crystal, and the heat sink assembled on the heat plate is a stack of metal heat radiation fins made of copper or aluminum.